

FIG. 1

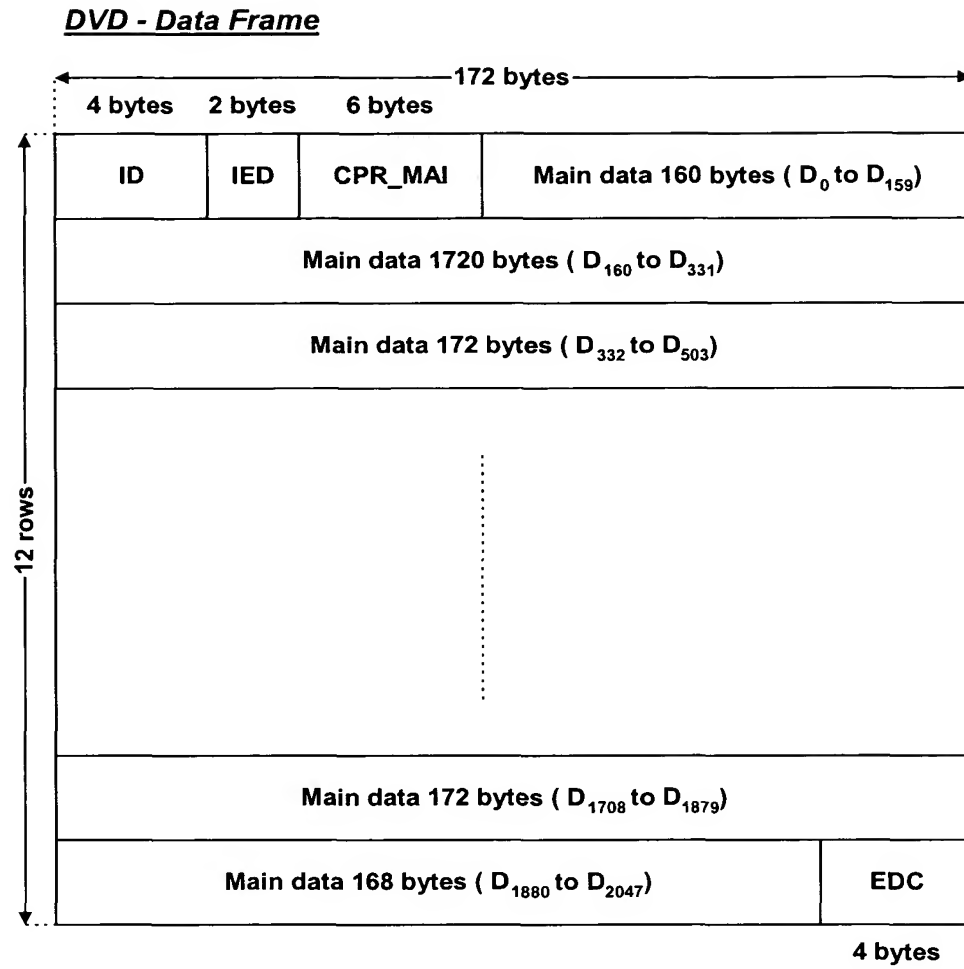


FIG. 2

CPR MAI

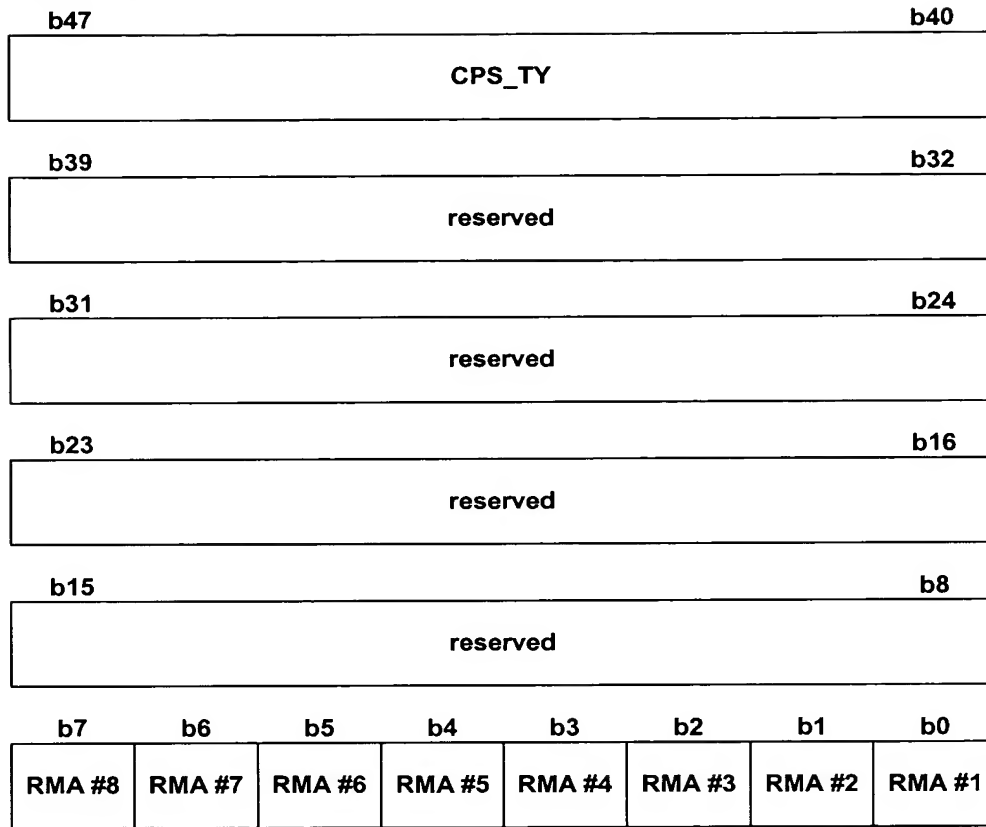


FIG. 3

BD-ROM Access Block

24 columns																							
6 rows with physical address						24 rows with user control data																	
AF _{0,0}	AF _{1,0}	AF _{2,0}	AF _{0,7}	AF _{1,7}	AF _{2,7}	AF _{0,6}	AF _{1,6}	AF _{2,6}	AF _{0,5}	---	AF _{0,1}	AF _{1,1}	AF _{2,1}	AF _{0,9}	AF _{1,9}	AF _{2,9}	AF _{0,2}	AF _{1,2}	AF _{2,2}	AF _{0,3}	AF _{1,3}	AF _{2,3}	AF _{0,4}
AF _{0,8}	AF _{1,8}	AF _{2,8}	AF _{0,15}	AF _{1,15}	AF _{2,15}	AF _{0,14}	AF _{1,14}	AF _{2,14}	AF _{0,13}	---	AF _{0,10}	AF _{1,10}	AF _{2,10}	AF _{0,11}	AF _{1,11}	AF _{2,11}	AF _{0,12}	AF _{1,12}	AF _{2,12}	AF _{0,13}	AF _{1,13}	AF _{2,13}	AF _{0,14}
AF _{4,1}	AF _{5,1}	AF _{3,1}	AF _{4,0}	AF _{5,0}	AF _{3,0}	AF _{4,7}	AF _{5,7}	AF _{3,7}	AF _{4,6}	---	AF _{4,2}	AF _{5,2}	AF _{3,2}	AF _{4,9}	AF _{5,9}	AF _{3,9}	AF _{4,10}	AF _{5,10}	AF _{3,10}	AF _{4,11}	AF _{5,11}	AF _{3,11}	AF _{4,12}
AF _{4,9}	AF _{5,9}	AF _{3,9}	AF _{4,8}	AF _{5,8}	AF _{3,8}	AF _{4,15}	AF _{5,15}	AF _{3,15}	AF _{4,14}	---	AF _{4,10}	AF _{5,10}	AF _{3,10}	AF _{4,11}	AF _{5,11}	AF _{3,11}	AF _{4,12}	AF _{5,12}	AF _{3,12}	AF _{4,13}	AF _{5,13}	AF _{3,13}	AF _{4,14}
AF _{8,2}	AF _{6,2}	AF _{7,2}	AF _{8,1}	AF _{6,1}	AF _{7,1}	AF _{8,0}	AF _{6,7}	AF _{7,7}	AF _{8,6}	---	AF _{8,2}	AF _{6,2}	AF _{7,2}	AF _{8,3}	AF _{6,3}	AF _{7,3}	AF _{8,4}	AF _{6,4}	AF _{7,4}	AF _{8,5}	AF _{6,5}	AF _{7,5}	AF _{8,6}
AF _{8,10}	AF _{6,10}	AF _{7,10}	AF _{8,9}	AF _{6,9}	AF _{7,9}	AF _{8,8}	AF _{6,15}	AF _{7,15}	AF _{8,14}	---	AF _{8,10}	AF _{6,10}	AF _{7,10}	AF _{8,11}	AF _{6,11}	AF _{7,11}	AF _{8,12}	AF _{6,12}	AF _{7,12}	AF _{8,13}	AF _{6,13}	AF _{7,13}	AF _{8,14}
UC _{0,0}	UC _{6,1}	UC _{12,2}	UC _{0,4}	UC _{6,4}	UC _{12,4}	UC _{0,6}	UC _{6,6}	UC _{12,6}	UC _{0,5}	---	UC _{0,1}	UC _{6,1}	UC _{12,1}	UC _{0,9}	UC _{6,9}	UC _{12,9}	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}
UC _{0,1}	UC _{6,1}	UC _{12,1}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,2}	UC _{6,2}	UC _{12,2}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,3}	UC _{6,3}	UC _{12,3}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,4}	UC _{6,4}	UC _{12,4}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,5}	UC _{6,5}	UC _{12,5}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,6}	UC _{6,6}	UC _{12,6}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,7}	UC _{6,7}	UC _{12,7}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,8}	UC _{6,8}	UC _{12,8}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,9}	UC _{6,9}	UC _{12,9}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,15}	UC _{6,15}	UC _{12,15}	UC _{0,14}	UC _{6,14}	UC _{12,14}	UC _{0,13}	---	UC _{0,10}	UC _{6,10}	UC _{12,10}	UC _{0,11}	UC _{6,11}	UC _{12,11}	UC _{0,12}	UC _{6,12}	UC _{12,12}	UC _{0,13}	UC _{6,13}	UC _{12,13}	UC _{0,14}
UC _{5,1}	UC _{11,2}	UC _{17,3}	UC _{5,4}	UC _{11,4}	UC _{17,5}	UC _{5,6}	UC _{11,6}	UC _{17,7}	UC _{5,7}	---	UC _{5,1}	UC _{11,1}	UC _{17,1}	UC _{5,9}	UC _{11,9}	UC _{17,9}	UC _{5,10}	UC _{11,10}	UC _{17,10}	UC _{5,11}	UC _{11,11}	UC _{17,11}	UC _{5,12}

FIG. 4

Region Key Tabl

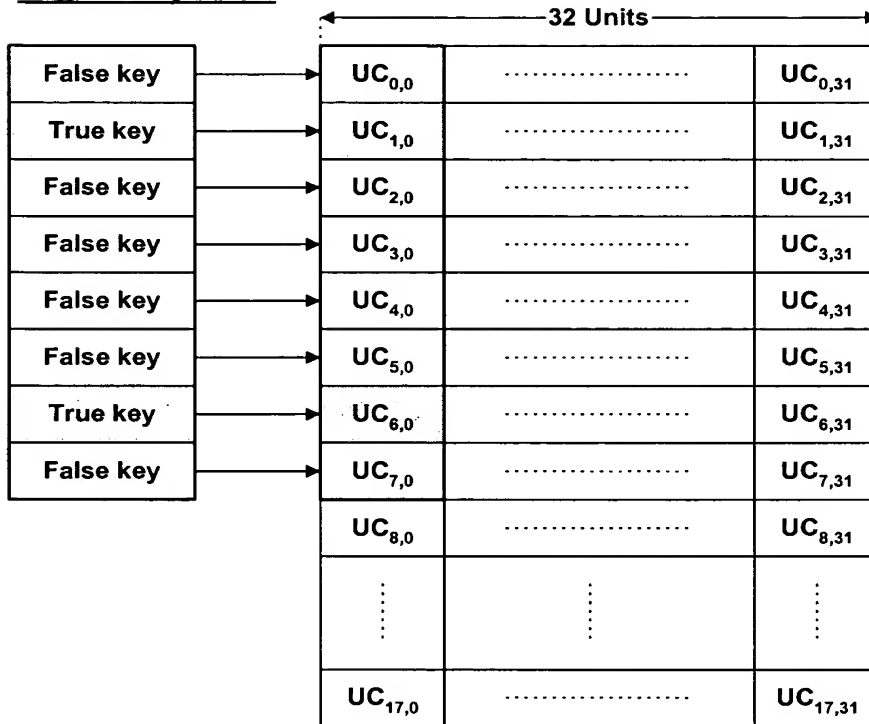


FIG. 5

